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including hooks and the like used in spinal surgery. <skip>

The following is amended paragraph beginning on line 1 and ending on line 5 of page 9 in marked up format showing changes:

Although the closure 1 of the present invention is illustrated with a bone screw 5 having an open head, it is foreseen that the closure 5 may be used in conjunction with any type of medical implant having a similar type of open head, including hooks and the like used in spinal surgery.

IN THE CLAIMS:

The following are proposed amended claims in a clean format:

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1. A closure for use in conjunction with a medical implant that is sized and shaped to operably close a channel between two spaced arms with each of said arms having an inward threaded surface; said closure comprising:

a) a body having an axis of rotation and a threaded cylindrical shaped radially outward surface with threads sized and shaped to be threadably mated with the threaded surfaces of the implant arms;

b) a break-off driving head having a first cross section associated therewith perpendicular to the axis of rotation; said driving head adapted to rotate and torque said body in said implant until a preselected torque occurs at which time said

break-off head breaks from said body; and

c) a removal head external of said body and located between said driving head and said body; said removal head having a second cross section associated therewith perpendicular to the axis of rotation with said second cross section being different from said first cross section.

2. The closure according to Claim 1 wherein:

a) said driving head is joined to said body by a breakaway region such that said driving head breaks away from said body when the preselected torque is applied to the driving head.

3. The closure according to Claim 1 wherein:

a) said removal head is axially centered.

5. A medical implant system comprising:

a) an open headed medical implant having a head formed by a pair of spaced interiorly threaded arms defining a channel therebetween sized and shaped to receive a rod member; and;

b) a closure member including:

i) a body having an axis of rotation and a threaded cylindrical shaped radially outward surface with threads sized and shaped to be threadably mated with said threaded arms;

ii) a driving head having a first cross section associated therewith perpendicular to the axis of rotation; said driving head operably allowing a user to rotate and torque said body until a preselected torque occurs whereat said driving head breaks from said body; and

iii) a removal head located external of said body and between said body and said driving head; said removal head having a second cross section associated therewith perpendicular to the axis of rotation with said second cross section being different in comparison to said first cross section.

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6. The implant system according to Claim 5 wherein:

a) said driving head is joined to said body by a breakaway region such that said driving head breaks away from said body when the preselected torque is applied to the driving head.

7. The implant system according to Claim 5 wherein:

a) said removal head is axially centered.

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9. A closure for use in conjunction with an open headed medical implant having a pair of interiorly

threaded arms forming a channel therebetween for receiving the closure; said closure closing said channel upon being received between said arms; said closure comprising:

a) a cylindrical shaped body with a radial outward threaded surface sized and shaped to be threadably received between the arms of the implant; said body having an axis of rotation;

b) a driving head axially aligned with and attached to said body and having a first gripable outer surface; said driving head operably rotating and torquing said body and breaking from said body at a preselected torque; and

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c) a removal head axially aligned with and attached to said body for removing said body from the implant; said removal head being located external of said body and between said body and said driving head; said removal head having a second gripable outer surface; said first and second gripable outer surface being different in configuration so as to prevent a tool used with said first surface from also accidentally gripping said second surface.

10. The closure according to Claim 9 wherein: